

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference W 4842-0027 LK/md	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/SE 2005/000067	International filing date (day/month/year) 24 January 2005	(Earliest) Priority Date (day/month/year) 30 January 2004
Applicant Roxtec AB et al		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 2 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (see Box No. II)

3. ☐ Unity of invention is lacking (see Box No. III)

4. With regard to the title,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

Compression unit, for pipe penetrations etc. adaptable to different frames.

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 3

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000067

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F16L 5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F16L, H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 4218130 A1 (JÜRGEN ALBERS GMBH), 9 December 1993 (09.12.1993), figure 1, details 16,17,20-25	1-4,9
Y	--	5-6
Y	WO 9611353 A1 (ROXTEC AB), 18 April 1996 (18.04.1996), figures 1,2,4,5	5,6

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 April 2005

Date of mailing of the international search report

04-05-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Malin Hallmén / JA A
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT
Information on patent family members

01/04/2005

International application No.
PCT/SE 2005/000067

DE	4218130	A1	09/12/1993	NONE		
<hr/>						
WO	9611353	A1	18/04/1996	AT	172287 T	15/10/1998
				AU	3690695 A	02/05/1996
				CN	1049723 B,C	23/02/2000
				CN	1160438 A	24/09/1997
				DE	69505412 D,T	04/03/1999
				DK	786061 T	23/06/1999
				EP	0786061 A,B	30/07/1997
				ES	2124592 T	01/02/1999
				JP	3540322 B	07/07/2004
				JP	10507619 T	21/07/1998
				RU	2137009 C	10/09/1999
				SE	503133 C	01/04/1996
				SE	9403381 A	01/04/1996
				US	5938152 A	17/08/1999
<hr/>						

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2005/000067

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F16L 5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F16L, H02G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 4218130 A1 (JÜRGEN ALBERS GMBH), 9 December 1993 (09.12.1993), figure 1, details 16,17,20-25	1-4,9
Y	--	5-6
Y	WO 9611353 A1 (ROXTEC AB), 18 April 1996 (18.04.1996), figures 1,2,4,5	5,6
	-- -----	

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

28 April 2005

Date of mailing of the international search report

04-05-2005

Name and mailing address of the ISA/

Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Malin Hallmén / JA A
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2005/000067

DE	4218130	A1	09/12/1993	NONE		
WO	9611353	A1	18/04/1996	AT	172287 T	15/10/1998
				AU	3690695 A	02/05/1996
				CN	1049723 B,C	23/02/2000
				CN	1160438 A	24/09/1997
				DE	69505412 D,T	04/03/1999
				DK	786061 T	23/06/1999
				EP	0786061 A,B	30/07/1997
				ES	2124592 T	01/02/1999
				JP	3540322 B	07/07/2004
				JP	10507619 T	21/07/1998
				RU	2137009 C	10/09/1999
				SE	503133 C	01/04/1996
				SE	9403381 A	01/04/1996
				US	5938152 A	17/08/1999